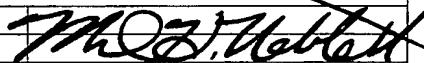


FORM PTO-1390 (REV 01-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER: 038741.55710US U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/DE03/01973	INTERNATIONAL FILING DATE June 13, 2003	PRIORITY DATE CLAIMED June 21, 2002
TITLE OF INVENTION Sealing Arrangement For Sealing A Gap Between Two Components Which Can Rotate In Relation To Each Other About A Common Rotational Axis		
APPLICANT(S) FOR DO/EO/US Stefan BEICHL		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached herewith. b. <input type="checkbox"/> has been previously submitted under 35 USC 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Item 11. to 20. below concern other document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input checked="" type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4) 20. <input type="checkbox"/> Other items or information: <ol style="list-style-type: none"> a. Publication WO 2004/001257 A1 b. International Search Report c. 		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5 10/518483		INTERNATIONAL APPLICATION NO. PCT/DE03/01973		ATTORNEY'S DOCKET NUMBER 038741.55710US																									
21. The following fees are submitted:																													
CALCULATIONS PTO USE ONLY																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"><input checked="" type="checkbox"/> a) Basic national fee.....</td> <td colspan="2">\$300.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> b) Examination fee.....</td> <td colspan="2">\$200.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> c) Search fee.....</td> <td colspan="2">\$500.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS = \$1000.00</td> <td colspan="2" style="text-align: center;">1,000</td> </tr> </table>						<input checked="" type="checkbox"/> a) Basic national fee.....		\$300.00				<input checked="" type="checkbox"/> b) Examination fee.....		\$200.00				<input checked="" type="checkbox"/> c) Search fee.....		\$500.00				TOTAL OF ABOVE CALCULATIONS = \$1000.00				1,000	
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TOTAL OF ABOVE CALCULATIONS = \$1000.00				1,000																									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																													
Total Sheets 7	Extra sheets 0	Number of each add'l 50 or fraction thereof (round up to a whole number)	RATE																										
- 100 =	/50 =		x \$250.00																										
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																													
Claims	Number Filed	Number Extra	Rate																										
Total Claims	6 - 20 =	0	X \$50.00																										
Independent Claims	2 - 3 =	0	X \$200.00																										
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00																										
TOTAL OF ABOVE CALCULATIONS = \$ 1,000																													
<input type="checkbox"/> Applicant claims Small Entity Status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																													
SUBTOTAL = \$																													
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																													
TOTAL NATIONAL FEE = \$1,130																													
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +																													
TOTAL FEE ENCLOSED = \$1,130																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"></td> <td colspan="2">Amount to be: refunded</td> <td colspan="2">\$</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">\$1,130</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">Charged</td> </tr> </table>								Amount to be: refunded		\$						\$1,130						Charged							
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a. <input checked="" type="checkbox"/> a check in the amount of \$1,130 for the filing fee is enclosed b. <input type="checkbox"/> Please charge my Deposit Account No. <u>05-1323</u> (Attorney Docket No. ==) in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. <u>05-1323</u> (ATTORNEY DOCKET NO. <u>038741.55710US</u>) A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																													
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																													
SEND ALL CORRESPONDENCE TO:  Crowell & Moring, LLP Intellectual Property Group P.O. Box 14300 Washington, D.C. 20044-4300 Tel. No. (202) 624-2500 Fax No. (202) 628-8844 Ref Initials== SIGNATURE: <u>Donald D. Evenson</u> NAME: <u>Donald D. Evenson, 26,160</u> Mark H. Neblett, 42,028 DATE: December 20, 2004																													